

<b>INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449) (Substitute)</b>			Docket No.: CE-003PCT-US Applicant(s): Yongdong WANG Filing Date: 4/18/2006 Serial No.: 10/576,564 Group: 2863			
<b>U.S. PATENTS</b>						
Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
	2002/0059047 6,015,667 5,459,677 6,586,728 5,247,175	5/2002 1/2000 10/1995 7/2003 9/1993	Haaland Sharaf Kowalski et al. Gavin et al. Schoen et al.			
<b>FOREIGN PATENT DOCUMENTS</b>						
Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a	
<b>OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)</b>						
	Witjus et al., Automatic correction of peak shifts in Raman spectra before PLS regression, Chemometrics and Intelligent Laboratory Systems Vol. 52, No. 1, p. 105-116, August 14, 2000					
	Harald Martins, TORMOD NAES: "Multivariate Calibration", Chap 7. Pretreatment and Linearization, John Wiley & Sons, 1989 (XP-002444794) *					
Examiner's Signature:				Date Considered:		
Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).						

The PTO did not receive the following  
listed item(s)           \*

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	Schierle et al, Qualitative and Quantative Analysis in ICP-AES Using Multivariate					
	Calibration, Mikrochim. Acta, vol. 113, no. 3, pp 357-72, (1994)					
	Stein, An Integrated Method for Spectrum Extraction and Compound Identification					
	from Gas Chromatography/Mass Spectrometry Data, J. Am Soc. Mass Spectrom,					
	vol. 10, pp. 770-81, (August 1, 1999)					
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	Felinger, Data Analysis and Signal Processing in Chromatography,					
	pp. 218-225, 306-300, XP-002439117, Elsivar (January 1, 1998)					
	Tibshirani et al., Sample classification from protein mass spectrometry by "peak					
	probability contrasts, Bioinformatics, vol. 20, no. 7, p 1-34 (June 2004)					
	Carpenter et al., Statistical Processing and Analysis of Proteomic and Genomic					
	Data, Proceedings of the Pharmaceutical SAS Users Group, pp 545-548,					
	XP-002494126 (May 4, 2003)					
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	Yasui et al, A data-analytic strategy for protein biomarker discovery: profiling					
	of high-dimensional proteomic data for cancer detection,					
	Biostatics, vol. 4, no. 3 pp. 449-463 (July, 2003) *					
	Gentzel et al., Preprocessing of tandem mass spectrometric data to support auto-					
	matic protein identification, Proteomics, Vol. 3, pp 1597-1610 (August 2003) *					
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	Danielsson et al., Matched filtering with background suppression for improved					
	quality of base peak chromatograms and mass spectra in liquid chromatography-					
	mass spectrometry, Analytica Chimica Acta, vol. 454, No. 2, pp 167-184 (2002) ✕					
	Russell et al., High-resolution Mass Spectrometry and accurate Mass measurements					
	with Emphasis on the Characterization of Peptides and Proteins by Matrix-					
	assisted Laser Desorption/Ionization Time-of-flight Mass Spectrometry,					
	Journal Of Mass Spectrometry, vol. 32, no. 3, pp 263-276 (1997) ✕					
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	Gras et al., Improving protein identification from peptide mass fingerprinting					
	through a parameterized multi-level scoring algorithm and an optimized peak					
	detection, Electrophoresis, vol. 20, pp 3535-3550 (January 1, 1999) ✕					
	Merchant et al., Recent advancements in surface-enhanced laser desorption/					
	ionization-time of flight-mass spectrometry, Electrophoresis, vol. 21, ✕					
	pp 1164-1177 (January 1, 2000)					
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